

## PATENT ABSTRACTS OF JAPAN

(11)Publication number : 09-266767

(43)Date of publication of application : 14.10.1997

(51)Int.Cl.

A23L 1/30  
A23L 2/52  
A23L 2/38  
// A61K 35/78

(21)Application number : 08-077700

(71)Applicant : MEIJI SEIKA KAISHA LTD

(22)Date of filing : 29.03.1996

(72)Inventor : NOMURA YUTAKA  
ITOU CHIKA  
YAMAKI YOSHIO  
TAKIZAWA TOSHIO  
ADACHI TAKASHI**(54) FOOD AND DRINK CONTAINING EXTRACT OF CRATAEGUS CUNEATA AND USED FOR IMPROVING ENDURANCE****(57)Abstract:**

**PROBLEM TO BE SOLVED:** To obtain a food or drink containing the extract of Crataegus cuneata in a prescribed amount, capable of being easily taken, excellent in refreshing mouth touch, flavor and endurance-improving effect, and capable of being suitably used for physical exercises, etc.

**SOLUTION:** This food or drink is obtained by extracting the Crataegus cuneata with water or ethanol, purifying the extract to give a low polar fraction, and subsequently adding the obtained Crataegus cuneata extract to a food or drink in an amount of 1-10%. The Crataegus cuneata extract contains one or more of chlorogenic acid, tannin compounds such as epigallocatechin, and flavone glycosides such as rutin, isoquercitrin and hyperin. The Crataegus cuneata extract is further preferably compounded with the extract of hydrangea tea, Zizyphi fructus or Glycyrrhizac radix.

**LEGAL STATUS**

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]